Panasonic

Panasonic recommends Windows 8.

intel inside CORE i5 vPro

TOUGHBOOK C2

- 12.5" Convertible Tablet with Multi Touch or Multi Touch + Digitizer Display
- Daylight-readable 500 Nit IPS Display
- Rugged Triple Hinge Design
- Full Shift Battery Life
- Bridge Battery Enables Hot-swap Battery Replacement for Continuous Use
- Available NFC, Bottom Camera, Serial Port, Barcode and SmartCard Readers[1,2]

Longest standard battery life in its class.

The Panasonic Toughbook® C2 provides an amazing 14 hours of battery life (19 hours with optional long life battery) and weighs 3.99 lbs. The 12.5" convertible tablet features an array of industry-leading advancements, such as being the only convertible tablet in its class to offer a durable triple hinge design, as well as a unique bridge battery for continuous use by enabling hot-swappable battery replacement without disruption. The Toughbook C2 has an incredibly bright and sharp 500 nit IPS display with direct bonding for wider viewing angles and a lighter design. The ergonomic strap is perfect for long-term use and holding the PC in any orientation. Available integrated options, such as a barcode reader, SmartCard reader, NFC, bottom camera and serial port[1,2], make the Toughbook C2 ideal for a wide variety of applications and environments.

1.800.662.3537
panasonic.com/toughbook/C2

SOLUTIONS FOR BUSINESS

TOUGHBOOK®

Panasonic

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DURABILITY

- 2.5' drop rating from 6 sides (1' from remaining sides)
- Spill-resistant keyboard
- Magnesium alloy case with hand strap
- Rugged triple hinge design
- Shock-mounted flex-connect hard drive with quick-release
- Pre-installed replaceable screen film for display protection

SOFTWARE

- Windows® 8.1 Pro, Windows® 7 Professional
- Panasonic Utilities (including Dashboard), Recovery Partition

CPU

- Intel® Core™ i5-4300U vPro™ Processor
  - 1.9GHz with Turbo Boost up to 2.9GHz
  - 4th generation
  - 3MB cache

STORAGE & MEMORY

- 4GB or 8GB SDRAM (DDR3L)[3,4]
- 500GB 7200rpm hard drive (shock-mounted flex-connect with quick-release)[4]
  - Optional 128GB and 256GB reinforced flex-connect SSD[4]

DISPLAY

- 12.5" HD 1366 x 768 with LED backlighting
  - 10-point capacitive multi touch + digitizer (with AR screen treatment)
  - 10-point capacitive multi touch (with AG screen treatment)
- 2-500 nit
- IPS display with direct bonding
- Ambient light, magnetic, gyro and acceleration sensors
- Automatic screen rotation
- Intel® HD Graphics 4400, max. 1792MB shared VRAM with Win 8.1 64-bit[5]
- Dual monitor support through HDMI and/or optional VGA
- Concealed mode (configurable)

AUDIO

- Integrated microphone
- Intel® high-definition audio compliant
- Integrated speaker
- Keyboard volume and mute controls

KEYBOARD & INPUT

- Touch and gestures
- Stylus pen with integrated stylus holder
- 6 tablet buttons (2 user-definable)
- Dashboard
- 84-key with dedicated Windows® key
- Oversized electrostatic touchpad with multi touch support

CAMERAS

- HD 1.3MP webcam with mic and camera on/off indicator
- Optional 5MP bottom camera with auto focus[1]

EXPANSION SLOTS

- ExpressCard/34
- SD card (SDXC)

INTERFACE

Docking connector	100-pin
HDMI	Type A
Optional VGA[2]	D-sub 15-pin
Headphones/speaker	Mini-jack stereo
Microphone/line in	Mini-jack stereo
Optional serial[2]	D-sub 9-pin
USB 3.0 (x 2), USB 2.0 (x 1)	4-pin
10/100/1000 Ethernet	RJ-45
Optional 56K Modem[2]	RJ-11

WIRELESS

- Optional integrated 4G LTE multi carrier mobile broadband with satellite GPS
- Optional NFC (Near Field Communications)[1]
- Intel® Dual Band Wireless-N 7260 802.11a/b/g/n
- Bluetooth® v4.0 + EDR (Class 1)
- Security
  - Authentication: LEAP, WPA, 802.1x, EAP-TLS, EAP-FAST, PEAP
  - Encryption: CKIP, TKIP, 128-bit and 64-bit WEP, Hardware AES
- Slide on/off switch

POWER SUPPLY

- Li-Ion battery pack with bridge battery:
  - Standard battery: 10.8V, typical 6800mAh, minimum 6400mAh
  - Long life battery: 10.8V, typical 9300mAh, minimum 8700mAh
  - Lightweight battery: 10.8V, typical 3400mAh, minimum 3200mAh
- Battery operation[6]:
  - Standard battery: 14 hours
  - Long life battery: 19 hours
  - Lightweight battery: 7 hours
  - Bridge battery: 1 minute
- Battery charging time[6]: 2.5 hours off, 3 hours on (standard battery)
  3 hours off, 3.5 hours on (long life battery)
  2 hours off, 2.5 hours on (lightweight battery)
- AC Adapter: AC 100V-240V 50/60Hz, auto sensing/switching worldwide power supply
- Battery status and bridge battery LED indicators

POWER MANAGEMENT

- Suspend/Resume Function, Hibernation, Standby, ACPI BIOS

SECURITY FEATURES

- Password Security: Supervisor, User, Hard Disk Lock
- Kensington cable lock slot
- Trusted platform module (TPM) security chip v.1.2
- Computrace® theft protection agent in BIOS[7]
- Intel® Anti-Theft Technology
- Optional fingerprint reader
- Optional SmartCard reader[8]

WARRANTY

- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT

- 8.4"(L) x 11.8"(W) x 1.0"/1.7"(H) front/rear
- 3.72 lbs. (lightweight battery)
- 3.99 lbs. (standard battery)
- 4.28 lbs. (long life battery)

INTEGRATED OPTIONS[9]

- 4G LTE multi carrier mobile broadband with satellite GPS
- Choice of 1D/2D barcode reader (EA11 or EA21)[2] or Serial[2] or VGA[2] or Modem[2]
- Choice of SmartCard[1,8] or NFC[1] or 5MP bottom camera[1]
- Fingerprint reader
- Lightweight battery
- Long life battery
- 128GB and 256GB solid state drives (SSD)

SELECT ACCESSORIES[9]

AC Adapter (3-prong)	CF-AA6413CM
Standard Battery Pack	CF-VZSU80U
Lightweight Battery Pack	CF-VZSU82U
Long Life Battery Pack	CF-VZSU83U
Battery Charger	CF-VCBTB3W
LIND 3-Bay Battery Charger	CF-LND3BAYC2
LIND Car Adapter 120W	CF-LNDDC120
LIND Car/AC Adapter 90W (with USB port)	CF-LNDACDC90
ToughMate C2 Convertible Case	TBCC2CASE-P
ToughMate C2 Shoulder Strap	TBCC2SSTP-P
ToughMate ComUniversal Carrying Case	TBCCOMUNV-P
ToughMate Backpack	TBCBPK-K
Memory Card 4GB DDR3	CF-WMBA1204G
Desktop Dock with DVD Drive	CF-VEBC21U
Multi Touch Replacement Stylus	CF-VNP020AU
Multi Touch + Digitizer Replacement Stylus	CF-VNP016AU
Tether	CF-VNT004U
12.5" LCD Protective Film	CF-VPF25U

Please consult your reseller or Panasonic representative before purchasing.

[1]SmartCard reader, NFC and 5MP bottom camera are mutually exclusive.

[2]Barcode reader, serial, VGA and modem ports are mutually exclusive.

[3]Total usable memory will be less depending upon actual system configuration.

[4]1GB = 1,000,000,000 bytes.

[5]The size of the VRAM cannot be set by the user and varies by operating system as well as size of RAM. Windows 7 max. VRAM is 1696MB.

[6]Approximate time. Battery performance features such as charge time and life span can vary according to the conditions under which the computer and battery are used. Battery operation and recharge times will vary based on many factors, including screen brightness, applications, features, power management, battery conditioning and other customer preferences. Battery testing results from MobileMark 2007.

[7]Requires software and activation to enable theft protection.

[8]Half size on models with ExpressCard. Full size on models without ExpressCard.

[9]Accessories and Integrated Options may vary depending on your notebook configuration. Visit Panasonic website for more accessories and details.

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